REMARKABLE NEW PEACH---TEST SEEDS---USEFUL GARDEN TAB

and see that the ground does not dry gut where the seeds are sown.



Our Illustrated Catalogue in Magazine form. A reference book for all the year. Sent free

upon request. The well balanced garden will yield food for the body as well as the woll for the body as well as the woll forw more fruit. Fruit is nature's gift of wholesame mourishment served in most appetizing form. Eat fruit and save sugar. Eat muts and save meal, By eather fruit from your awa wardens.

Berry Garden from which you pick berries this summer?

Rose Garden that will bloom a spring to frost:

r a Garden Brautiful?

r tutt gardens of real value,

r cutte organization of land
pe engineers, architects, shrub,

and orchard experts is at your

cond. gisponal.

Plant symmetrical, advanced, rarefully selected, fresh dug, heavily cooled stock for immediate effect and results.

OUR DEPENDABLE TREES and PLANTS are GUARANTEED to GROW. GLEN BROS., Inc., Glenwood Nursery, 1912 Main St., Rochester, N. Y.

Do not sow seeds this year unless. Make out lists of seeds and order prepared to give the attention required thems without delay. Get the seeds. Many late callers at the seed stores

The world's average annual potato grade.

From 1908 to 1912 Europe produced about 99 per cent, of the world's crop; the United States about 6 per cent. From 1994 to 1913 the average yields per acre in bushels were: United Kingdom, 210; Germany, 200; Austria-Hun-gary, 134; France, 130; Russia, 106;

The man power of Europe having military purposes, the world is danger- plant here in the North? Is it better ously near the famine point.

Every American potato grower tushels per acre will pay a much bet-ter profit than twenty acres averaging bushels per acre.

ORDERING FRUIT TREES.

By S. P. Hollister.

Planting fruit trees may seem rather ut of order these cold winter days, but | to those who have provided themselves with nurserymen's catalogues it may with nurserymen's catalogues it may few cents saved on the price of a tree not spem as unseasonable. Study the may mean the loss of hundreds of dolsubjects of varieties to plant, age of trees to buy and from which nursery firm to order.

The subject of varieties brings up he question which the prospective planter often answers for himself: Is the planting for a home orchard, for a local market or as a commercial proposition? If for a home orchard then select varieties of high quality and those of which the family are especially fond. If for a local market tion. A strictly commercial orchard where they are located. Planting new

a practice not to be recommended, The size and the age of the tree are much disputed points. But in general the two-year-old medium sized tree is to be preferred. Such trees will

kpee's Seeds

Five of the Finest Fordhook Vegetables

Five of the Finest Forence Vegetables
For 25c we will mail one packet each
for 25c of the following:

Beam-Fordbest Bash Lines Boot-Barper's Columbia
Litera-Wayshaed Radia-Barper's Acarlet Busse
Sweet Corn-Coldes Bassan
together with "Suggestions on Seed Sowing."
Five collections for \$1. to different addresses
if so ordered. If purchased separately, each
collection would cost 55c.

Burpee's Annual for 1918

has been enlarged and improved and is of the greatest help to all who intend planting a garden; it contains new and reliable information about the "Best Seeds that Grow."

216 pages with 103 colored illustrations of the latest novelties and hundreds of illustrations of the latest novelties and hundreds of illustrations.

trations of every variety of Vegetables and Flowers. It is mailed free upon request. A post card will do. Write for your copy today.

W. Atlee Bu

Big Luscious Berries

httle preliminary care and trouble assures you a "berry banquet" all Summer a kutumn. Cultivate your little patch for Herries. Our free Catalog No. 1 tells abo

ant, Ideal and Caco Grapes and all good old and choice new

Will seed all kinds of small garden seeds. It is especially adapted for hothouses and hotbeds. It will seed radishes, lettuce, cabage, and tomatoes for plants. One manwith a Perfection Drill and Seeder can do as much seeding as five or six mea would do in the same time by hand. It avoids too thick seeding with the annoying, time-wasting blinning that so often occurs in hand seeding. Soon mays for itself in seed saved. The little wheel operates a disc in the hopper, dropping the seed evenly. Different size discs are used for different size discs are the discs are used for different size seed are discs are used for different size discs are used for discs are used for discs are used for discs are used for discs ar

Price \$2.00, prepaid: weight 1 Send for circular to the

customers how to avoid guesswork!

Some soils require a great deal of lime or ground limesto to

little farmers are losing millions of dollars every year. Show

solves this problem. Automatically registers by compression the exact number of tons of lime and ground impestone soils contain and require per acre at a cost of lec per field. ELIMINATES ALL GUESSING as 40 when, where, and the correct amount of lime or sround limestone to apply. Makes every application pay. SOLD UNDER A 15 DAY MONEY BACK GUARANTEE. Write for literature.

The Simplex Soil Tester

SIMPLEX MFG. CO.

require very little. By applying too much or too

Joy Blackberry, St. Regis Raspherry, Van Fleet Hybrid Strawberries, Everybody's Cur-

J. T. LOVETT, Inc., Box 222, Little Silver, N. J.

PERFECTION GARDEN SEEDER

FARMERS LOSING MILLIONS IN TWO WAYS

OSMUNDSON SPADE MFG. CO., Perry, Iowa

Seed Grewers

will avin the aver

growers use the one-year-old tree and feel that they can adapt its future scarrity of seed and every seed should be made to produce food. Sow thinly persons who order by mail later in deep much more easily than they can a two-year-old tree. Peach trees not sow so deeply as to bury the seed.

production previous to the war was Orders for trees should be placed as over 5,000,000 bushels. soon as possible, for the stock of some varieties is short this season and there is a much better chance of securing the varieties wanted if the order is placed at once. When sending an order do not fail to give complete abloping directions, as to whether freight or express, name of station and when the trees are to be shipped.

Where shall one buy his fruit trees? been taken from food producing for Are Southern grown trees safe to to get trees from nearby nurseries? These questions may be answered in should strive to increase his yield, this way: It seems to make no differ-Ten acres of potatoes averaging 200 ence where the young tree was grown as long as it reaches the planter in good condition. The tendency has been to purchase trees where the best prices could be secured, quality being the same. But this season we should deal with nearby reliable firms, thus relieving the transportation situation to that extent.

Don't buy cheap trees just because they are low in price. Planting an or-chard is a long time investment and a lars later on if such cheap trees should turn out to be untrue to name. Deal direct with the nursery firm; do not deal with an agent who is unknown to the buyer.

WHEN TO SOW VEGETABLE rooms get high, as it will make the onions and other foreign varieties such SEEDS.

Seeds of the hardlest vegetables may be sown as soon as the ground is endo well and are called for in that sec- proper condition. Cabbage, lettuce, onion sets, parsley, peas, radish, salsiwill have but a very few varieties, fy, spinach and turnips are sown in these to be ones which are known to the latitude of New York city when grow and bear well in the section the peach, cherry and pear are in full bloom or the maple and horse chestor untried varieties on a large scale is nut in one inch leaf, and somewhat earlier by some venturesome gardeners who manage to be successful.

The less hardy vegetables, such as onions, beets, carrots, parsnips when the apple is in blossom or when the oak is in one inch leaf, a week or two later than the hardy vegetables.

Beans, cucumbers, corn, squash and melons do not do well until the ground The way to test is to place a few seeds, age longevity of seeds, the length of is warm and all danger from frost fifty or a hundred, on a damp blotter, has passed, about the time the black-laid on a dinner plate Before moist-number of plants to be permitted to berry is in flower. At this time eggsafely be set out.

A SPLENDID NEW PEACH.

Twenty-seven years ago in a small own in Orange county, New York, Dr. Warren Worcester planted a bed of peach pits selected from the choicest fruits gathered from various sources. In 1892 he transplanted several of the strongest seedlings, which came into bearing in 1895. All but one were clingstones. One of the trees bore vellow and crimson peaches of enormous size, wonderfully beautiful, with perfect freestones,

In 1896 this tree was heavily loaded with beautiful large fruit, some of which measured 15 inches in circumference, weighing over 14 ounces. Specimens were submitted to prominent nurserymen, who pronounced

them quite remarkable. The color is beautiful, golden yellow overlaid with red. The flesh is yellow, firm and juley, and the flavor is excellent, rich and sweet. It keeps well and ships well. The tree is hardy and a late bloomer, thus the dreaded late frosts seldom injure it.

Elberta is some peach and still deservedly a favorite, particularly with the writer, who cannot lightly cast aside old friends, but the Dr. Worcester is superior to that grand old va-

riety in many respects.

The Dr. Worcester should certainly be included in every peach orchard, and where only a few trees can be planted this should surely be one of the varieties.

"Food will win the war: save it." This slogan has been spread broadcast by the Food Administrator. We must do likewise first produce before we can save. Saving alone would starve the world. Make a garden, but do not undertake undertake much more than can be properly cared for, and the garden is a failure. A little done well is a good rule to observe on the start. Another year try more, as experience will show what the capabilities of the gardener

By the way of economizing this year the appropriation for seeds to be sent to the good friends of Congressmen was increased from \$242,000 to \$363,-This triffing and useless extravagance is paid for by, all the people for the benefit of a few. Those who do not like this sort of thing have the privilege of voting against the Congressmen who vote for it.



Insure success in your garden. lot of Maule's seeds is tested for and growing power, and is backed by our 41 years' success as seed growers.

THE MAULE SEED BOOK 176 pages full of caluable plant- FREE Send for it today.

Include 10c and we will send you a packet of specially selected pansy seeds— a generous assortment of beautiful Giant pansies the largest known.
You save money and get fresh seeds WM. HENRY MAULE, Inc. 2134 Arch Street Phila., Pa.

Fertilizer for Sale. Bottom of 28 acre dry lake. special Price if taken at once Write, LEO F. F. WANNER, Meadow Brook Farm, Hempstead, L. I.



Dr. Worcester peach.

As the season advances be careful: According to E. F. Stoddard of not to let the temperature of the Maryland State College, prize taker plants tender. Plants that cannot be as Ailsa Craig started in flats or seed sponged will be benefited by setting boxes, should be clipped back to about them in a bathtub occasionally and four inches when they have grown six

In planning gardens this year re- pencil are a good size for transplantmember that cabbages, carrots, beets. turnips, parsnips, potatoes and other than during the summer.

tality. If they were fresh last year centage can be obtained. they will be suitable for planting now. down over the first plate to retain the ing;

Those who have seeds left over from moisture. In a few days the seeds will last year should test them now for vi- sprout and the exact germinating per-The following table gives the aver-

spread rapidly.

ening the blotter it can be marked off develop in 100 feet of row and the time tomatoes and peppers may in squares, so several kinds of seeds of germination, that is the number of can be tested at one time, keeping days after planting that the seedlings each variety in a separate square, may be expected to appear, distance. Place a moist blotter over the one on apart in row, distance of rows apart, which the seeds have been deposited. depth to cover and the time the vege-Turn a plate of the same size upside tables will be ready to use after sow-

Com	E # 7	No. of plan to too feet of row	Cerminat Days	Apart in ro	Tongs.	Dept.	Keady
tichoke, globe 5 5	78. 30 ft.	50	12-20	2 ft.	2-1 ft.	la in.	8-12 mos.
paragus 5)	rs 300 ft	500	20-24	2 11 -	2.0	3 in.	3 VIS WAS
ans. Kidfley Dwarf 3 3	rs. 1 qt., 100 ft	300	6-10	4 in.	21. 11.	1 10.	12-15 Wks.
ma. Dwarf 3 3	rs. 1 qt., 100 ft	200	6-10	5 ft.	4 1	2 10.	8-10 Wks.
ans, pole 3 3	rs. 1, pt., 33 h	ills :::3	5-10	4 100	1.0	1 in.	a.s wies.
et	rs. no ft.		6-10	2 (1)	2 . 11	1. 100	16-15 Wks.
occoli	rs. 2540 plants	66	6-10	i Ct		i in.	10-10 Wks.
ressels Sprouts 4)	rs. 3000 plants	40	6-10	24 6	2 7 1	1. in.	14-20 wks.
bbage 4		000	10-15	4 in.	1 14 11.	in.	8-14 Why.
ulitlower		40	6-10	2 (1)	215 fr.	in.	14-18 Wks.
leriae	TS 2000 plants	200	12-20	C in.	I to It.	in.	20 wks.
lery		200	12-20	6 in.	n ft.	in.	9-10 wks.
orn 2	ers. I at . 150 h	ills dit	6-10	3 7%	4.11.	1 10.	5-10 wks.
ucumber	ers. 75 hills	25	5-10	4.11	4 ft	in.	18-20 wks.
gr l'lant	ers. 2500 plants	.50	10-14	2 1	in.	61.40	10-12 Wks.
wlive	75. 200 ft.	100	6-10	16	in ft.	in.	6-14 wks.
ttuce	rs. 300 ft.	25	6-10	4.0	4 11	in.	10-14 wics.
elon, Musk	rs. 15 hills	14	8.12	50	S. ft.	17 in.	16 wks.
elon. Water	yrs. 30 hills	.30	15-20	211.	12 ft.	1 10.	10 wks.
kra		400	8-12	73 111	1 11.	by in.	16-20 wks.
nion 2		660	20-24	2 in.	I ft.	to in.	12-14 Wks.
arsnip 2	400 ft	200	8-18	din.	1 - ft.	1; in.	18-20 wks.
ean	yrs. 1 ct. 200 f	t. 600	6-10	2 10.	2 ft.	2 in.	8-12 wks.
epper 4		50	10-14	2 171.	21, 10.	ie in.	18-20 wks.
otatoes cut		100	11-20	1 in	11.0	4 in.	10-16 wks.
Level culture, no hills		- C-00004	100000	WITE-OT	40.00	10.100	4-5 wks.
adish, early	yrs. 125 ft.	1200	4-6	I in.	il re.	in.	19-20 wks.
alaify	VIN. OU II.	200	6-12	6 in.	1.61	in.	SWA
pinach	yrs. 150 ft.	25 hills		1 1/2 ft.	A ft.	1 !n.	S Wks
quash, bush	yrs. 50 hills	12 hills		S ft.	8 ft.	1 10	10-12 wks
quash vine4	yrs. 15 hills		6-10	a ft.	a tr	is in.	14-18 wks
mato4		300 plant		4 in.	11, 11.	1, in.	S-12 wks
rnip	is. Zues plants	Secondarian	0.4/10	4.0117.9			

A SUCCESSFUL COMMUNITY GARDEN.

To relate the experience of a small borough in northern New Jersey last beans and peas like heavy, well enyear may encourage others to go and riched soil and mulching during the

The inhabitants subscribed to a guar antee fund to finance a community garden. The local clergyman was put more than cen surely be carried in charge of the enterprise. A half through to a successful harvest. The day's ploughing was donated, but all clen Bros. of Rochester, N. Y., of-common mistake of the beginner is to other labor was paid for, being done for multigrafted apple trees. The obthe assets were a few hoes.

TRENCHING AND MANURING.

European gardeners, who make their gardens produce considerably more than the results obtained by garleners in this country.

To trench a plot proceed as follows:

Open a trench about eighteen inches wide and about two feet deep. Step back and take off the first layer of soil about a foot deep of what will be the second trench. Transfer the soil so removed to the rear of the plot. where the trenching will finish. Next break up the soil in the bottom of the first trench by turning it over and breaking up the lumps; on top of this throw the top layer of soil from the second trench; next complete the filling of the first trench by stepping back again and throwing forward the top soil of the third trench. The layers of soil, though moved by this ystem, retain their original position; that is the top soil is kept on top and the bottom or subsoil is kept on the bottom. If the bottom soil is brought to the top more injury than good

would result. This system is advisable on new ground where quick results are desired. The subsoil in subsequent seasons will be in more suitable condition for bringing to the surface, but even then it is desirable that it should be brought up in the autumn.

Manuring should be done with the

trenching and generally the manure should be worked in somewhat above the middle depth.

ops with edible roots or tubers
realire less manure than other crops, with the exception of turnips. Onlons.

! cabbage, cauliflowers, peas, beans, celery and leeks require heavy manuring best results, and mulching with manure during the growing season produces marked results. growing season

FOUR DIFFERENT KINDS OF AP-PLES ON ONE TREE.

largely by the local boys' club. Two ject is to obtain several varieties of ap-sacks of potatoes were planted. The ples from one tree on grounds where crop was largely sold to people who there is room for only one or a few bought them by the bushel in the trees. By planting a multigrafted tree ground, doing their own digging. The several different varieties are obtained, net result was about forty bushels, and which will last through a season of the profit, \$5.81, was donated to the Y. several months, instead of devoting M. C. A. war fund. The members of the space to a tree that produces only the committee donated their time and one variety. The combinations consist of Baldwin, Northern Spy, Rome The guarantee fund was never called Beauty. Delicious; Northern Spy upon. If every borough or town in the Fameuse or Snow, Twenty Ounce, country could do as well the potato Nonesuch: Wealthy, Greening, Winter crop next year would be increased a Banana; Red Astrachan, Early Har-million bushels. J. G. Eslen. vest, McIntosh.

Each tree is a branched specimen, eight to nine feet in height, 4 years old. Trees should be reserved now for Trenching is commonly practised by spring delivery. Shipments can be made now to California and the South where winter planting is desirable.

> Coreopsis verticillata and coreopsis esca are two small flowered varieties particularly suitable for rockeries on account of their dwarf habit and pretty foliage.



Do not let your "war garden" be a failure this year by lack of knowledge of what to plant, how to plant and when to plant.

Dreer's Garden Book for 1918 is an authoritative guide to all garden work for both vegetables and flowers. Cultural directions by experts.

A copy free if you mention this publication

Breer's Crimson Ball Radish A very quick maturing, dainty little radish of mild flavor; skin bright red, desh tinged with red. Packet 10 ets. oz. 20 ets.

HENRY A. DREER Philadelphia.

The Same Old Story

FROM A READER

Feb. 19, 1918. I have not missed an issue of the Sunday Sun and have every Garden Page in a hoard on top of my revolving book case. M. G. KAINS.

Author of Principles and Practice of Pruning, the best work
on that subject; Plant Propagation, Greenhouse and Nursery
Practice; Making Horticulture Pay; Culinary Herbs; Ginseng.

FROM AN ADVERTISER

Perry, Iowa, Feb. 18, 1918. Farm and Garden Department Sunday Sun, New York:

I save the glass paste jars which contain office and library paste. When empty the jars are washed and used for flower holders for short stemmed flowers. The water well which holds the water and brush at the side or in the centre is used to support flowers on somewhat longer stems, and generally of a different color than those placed in the other part of the glass This arrangement permits of quite an artistic display. Usually a little fine foliage, such as asparagus, is worked in with the flowers and foliage is draped over the sides to completely

cover the glass. When the glasses are placed on varnished tables a saucer is used under them to prevent wetting the woodwork, as the glasses are filled with

I have also filled large paste jars with cement and used them for weights to keep doors open in summer. PENNSYLVANIA GARDENER.

OPEN THE GARDEN GATE.

A violet by a mossy stone half hidden from the eye.
Fair as a star when only one is shining in the sky.—Wordsworth.

Open it wide. A guest is coming The perennial wild carrot, called the "queen's lace," is arriving in a new dress. She wears pink and she is fragrant. She comes from China; she differs from her primitive grandmother. as the florets are larger, otherwise she retains the characteristics of her ancestral type with the added charm of

color and fragrance. There is an aristocracy among flow them in a bathtub occasionally and four inches when they have grown six ers—a caste that is created by high sprinkling the foliage with water. Give inches tall. They may need a second breeding, selection, wordly honors, air during the middle of the control of of the especially fond. If for a local market be sown as soon as the ground is en-plant good varieties and those which tirely free from frost and can be put in do well and are called for in that sec-proper condition. Cabbage, lettuce cherished care. It is best exemplified stocky and causes the bulbs to develop. culture and is the queen of the gar-Seedlings about the size of a lead den to-day; yet her ancestor, the wildrose of the woodlands, is still dear To me this high culture does not always appeal. Some essential quality root or winter crops can be stored and will be available all next winter when food bids fair to be very much scarcer shady spot in the garden and they will when it is transferred into the carnation of great size and gorgeous coloring. Then there is the pomporn chrysanthemum with its delicious bitter-sweet, its profusion and hard ness, quite lost in the immense blooms of the showroom, the prize winners of the florist. The woodland violet has more charm in hue and scent than the "princesse," her descendant. The primrose of the English byways. Shakespeare's flower, be loved of Milton, can never transmit the sentiment that surrounds her like a halo to her beautiful children o to-day that adorn our gardens. In an old file of the Royal Horticultural Soclety I came across a history of the stock gilliflower which interested me, and which may be new to you. These are the salient facts: It is one of the oldest flowers in cultivation. Literature bearing on methods of cultivation

exists from the time of Dioscorides the ancient Greek physician, 1 was then considered a medicinal plant It was called Viola matronalis. Roman matrons gathered it for med ical use. Later it was called Gilli mathicla in honor of the Italian botanist Matthioli, who was born in 1501 It was made double in petalage and given variation of color and the branching habit by centuries of effort on the part of florists and hybridizers The stock is a typical example of the forced evolution of a flower by the art of man, cooperating with nature. It is world.

It did not acquire its double form until 1568, and even at the present it will not always come true from seed but will revert to its primitive form.

There is a rose very much in the foreground to-day, of German origin, called Frau Karl. Its only claim to distinction is its large size and the fact that it is a "good seller" from the mercial point of view. It has no more fragrance than a paper rose, and its stort stem is thickly set with coarse thorns. It is conspicuous in any collection, but we have many old white roses that are in every more charming. Compared to the "Bride" it is a cauliflower.

But why should we expect delicacy and fragrance from a German rose The Teutons can create "smelly things like their Limburger and saver-SUSAN P. ORIE.

DREFR'S 1918 GARDEN BOOK Do not

256 pages; four full-page color plates and four full-page duotone plates also hundreds of photographic illustrations.

714-716 Chestnut Street,

and Profitable Poultry Production

We have been well satisfied with the results from your columns, as our ad has brought us many orders.
OSM NDSON SPADE MFG. CO. to cause them to rot.

Palm leaves with decaying tips can be trimmed up into shape with scinsors. In cutting off the green tips cut se the remaining tip will have a natural pointed end instead of a straight, unnatural tip.

See other Farm and Garden news on page 11.

A COMPLETE S 1 VEGETABLE GARDEN

Delivered free east of Minninstppl.

All fresh, vigorous, tested seed highest quality in sufficient quantities to supply the small family table with tender, fresh vegetables throughout the seaso B. Stringless Bush Beans, 1; Ib. Early warf Peas and One Large Packet of each the following Early Round Beets arly Horn Carrots, Golden Bantan seet Corn, Cucumbers to plant it Corn ils, Kohirabi, Wonderful Lettuce, White lobe Onions, Parsley, Early Round Rad-h, Long Season Spinach, Swiss Chard lobe Tomato

Schling's Seeds will make you garden yield a maximum of profit and pleasure. Our catalog is a true source of information as What to grow and how; of rea service to expert and amateur alike. It is included with each collection or mailed free

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Seeds of Quality and All Garden Sup-plies. 22 WEST 39TH ST., NEW YORK CITY. U. S. Food Administration License No. G 42508

Watch dahlia and canna roots to . The broad leaf plants must be see that they do not dry out completely or have so much moisture as them clean.





Play Safe By Using Nitraco It's the Guaranteed Fertilizer

Analysis: 4% Ammonia: 8% Avail-able Phosphoric Acid; 2% Potash. If the results obtained with NITRACO are not entirely satisfactory, ship what you have left back to us, at our expense, and will refund every cent of you money. No questioning, No quite bling.

NITRACO PRICES 100 lbs., 80. 50 lb. bag., 81.50 25 lb. bag. 82.50. Expressage prepaid within 100 miles



THE WONDERFUL



The latest and most wonderful of all our wonderful peaches. The fruit averages from 814 to 10 ounces. Six peaches weighed 3 lbs. 215 ounces. The color is a beautiful yellow, overlaid with pink, shading to red. The flesh is yellow, drenched with deliciously flavored, sweet, rich juice. quite firm, which makes it a good shipper.

The tree is healthy, vigorous and very prolific. The Dr. Worcester Peach originated in Orange county, New York. and is perfectly hardy; blooms late so it escapes the damaging frosts. It was awarded a Certificate of Merit by the American Institute of New York.

Fruit growers have pronounced it the "best ever." including such eminent authorities as Chas. A. Green, Charles H. Vick, C. M. Hooker & Sons, Nurserymen of Rochester: E..C. Gillett, secretary of New York State Fruit Growers

Association, and many others. Plant the great Dr. Worcester Peach this spring. We have the exclusive sale of this Peach and a special guarantee seal is affixed to each tree or bundle of trees.

Price \$1 each; \$10 per dozen; \$75 per hundred. GROW YOUR OWN FRUIT

Why pay high prices for a little fruit that can be grown in ample quantities in the back yard at practically no expense? Fruit Trees are ornamental, furnish shade and bear delicious and valuable food. Why grow trees that produce nothing but leaves? Get fruit started this spring and have a good crop next year. Beer bushes should average 2 to 3 quarts of fruit per bush the second season and can be grown in the back yard, including Raspberries, Blackberries Currants, Strawberries, etc.

Get our 1918 catalogue, full of valuable information described Cherries, Strawberries, etc. NUT TREES, Ornamental Tree Shrubs, Plants, Bulbs. &c.

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Rochester, N. Y. Established 42 Year

Mastick Dahlias

are distinctly original; and famous for their wondrous beauty of form and coloring. I offer a limited number of "Fantastique" Orchid Pacons.

"Geo. H. Mastick" Hybrid Pacons.

"Geo. H. Mastick" Hybrid Pacons.

at \$3.00 each
These were recommended for the "Award of Merit" highest award by American Dahlis Society. New York, Sept., 1917. Have other Mastick "creations; also the hest American and Foreign varieties. Catalogue.

M. G. TYLER 1660 Derby Street Portland, Oregon

Toope's Forcing Frame





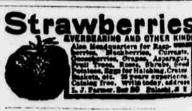
Each plant set, watered and covered —one operation. A full stand no resetting, an earlier reop. Most practical planter over invented. Is unoranted to set three times as fact and easier and better than hand work. Money back if not satisfied. Write for Free Booklet.

MANTERS PLANTER CO. Dept. T. Chicago, III.

SALAD

Everybody likes Lettuce and Tomato Salad. Try Simon's Cabbage Head Lettuce, Best of all for Spring and Fall-pkt, 5 oz., 25c.; t. 1b., 75c.; 1b., \$2.50. Simon's Hot Weather Lettuce Stands the heat—best for Summer—pkt., 5 oz., 15c.; t. 1b., 49c., 1b., \$1.50. Simon's Columbia Temato,

Large, solid and almost seed ass



SEEDS Collection flich Grade 10C Old Homestead Nursery, Round Fond, Nia

Por raising early vegetables, flow-ors, Arc. is also Propagators for growing seeds. Arc. Send for list. INF MORNGULTURAL APPLIANCE CO.

Old Homestead Nursery, Round Pond, Nat. Send for list. Inference of the Hort Carrot, Parson, For Rean. Enough for Society, portpaid. Order on Prince Nursery. For National Appliance Co.

SEED

CATALOGI Pays for Itself Every of Annual Flowers and Vegetables is in Write for a copy and order early seed shortage is greater than in pre-years. ROBT. A. GIBLIN, SERDSMAN-NULSERYMAN Namuet, Rockland Co., N. Y

No Stooping--No Lame Back CHOICEST DAHLIAS FOR 1918 SOMERHOUSEN DAMEIA GARDI ...

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